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# **Gulf Region Division, U.S. Army Corps of Engineers**

Cumulative Reconstruction Fact Sheet (Data as of 1 September 09)



# **Overview**

#### Who we are:

- GRD is a joint unit comprised of Soldiers, Sailors, Airmen, Civilians and Contractors
- More than 600 Iraqis work directly for GRD as contractors
- Many supplies purchased through local companies, stimulating economic growth in Iraq
- GRD projects employ on average 8,900 Iraqis

#### What we do:

- Provide construction contract management services to MNF-I, US Embassy and Government of Iraq, build capacity in the engineering/construction industries in Iraq, and develop relationships with key ministries in the Iraqi government
- Electricity: U.S. and Iraqi efforts adding 6,000 megawatts to the grid
- Oil: 3 million barrels per day capacity met
- Public Works & Water: Water/sewer projects directly benefit more than 5 million people
- Medical facilities: Treating millions of people/year
- Schools: More than 1,100 school projects serving hundreds of thousands of children
- Transportation: Hundreds of roads, railroads, aviation and port projects
- Security/Justice: Hundreds of border posts, entry facilities, courthouses, fire stations, etc.

## As of 1 September 09, GRD has:

- 5,257 projects completed at a construction cost of \$8.93 billion
- 361 projects ongoing (started not completed and awarded not started) at a construction cost of \$1.95 billion
- 168 projects planned (not started and not awarded) at an estimated construction cost of \$460 million

## **Electricity**

- Of the 6,000 peak megawatts planned; 5,937 megawatts have been added and restored, increasing electrical power capacity
- There are four ongoing 132/400 (kV) substations and one ongoing 33/11 kV substation
- One remaining 33/11kV substation is planned
- Strengthened and stabilized the electrical transmission grid through the completion of 46 132/400 kilovolt (kV) substations and 11 overhead line projects
- Completed construction of 110 33/11 kV substations

#### Oil

- 128 projects completed
- 3 million barrels per day of planned capacity has been met
- Natural gas production capacity goal of 800-million standard cubic feet per day met
- Liquefied petroleum gas (LPG) production capacity metric of 3,000 tons per day met

# Water

- 695 water supply, water treatment, and irrigation projects completed; 35 projects ongoing
- 186 waste water treatment, sewage collection, and solid waste projects completed; 14 projects ongoing

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- 1.0 million cubic meters per day of water treatment capacity achieved affecting more than 5 million people through IRRF funding
- 0.1 million cubic meters per day of water treatment capacity is under construction

### **Facilities**

• 2,819 projects completed with 116 ongoing (see facilities breakdown below):

## Transportation and Communication

- 273 village road projects and expressway projects completed; 26 road projects ongoing
- 112 railroad renovation projects completed
- 26 of 27 aviation projects complete; improving 5 airports ongoing
- 7 port projects completed; (Umm Qasr Pier and Seawall Funded by the Iraqi government)

### Building, Health and Education

- All 133 IRRF funded Primary Healthcare Centers (PHC) have been turned over to the Iraqi Ministry of Health; 1 other PHC project (other funding) is ongoing
- 46 hospital renovation projects are completed; 7 hospital projects ongoing
- GRD projects have increased the capacity to treat patients; approximately 6.6-million patients in hospitals and 4.6-million outpatients at the PHCs can be seen annually
- 1,130 school projects are completed; 41school projects ongoing; projects are both new construction and renovation

## Security and Justice

- 155 border posts and 14 Point of Entry facilities completed. (MNSTC-I funded projects included)
- 95 fire station projects completed
- 62 courthouse/correctional facilities projects completed; 18 projects ongoing
- GRD is constructing and/or rehabilitating 6 correctional facilities that will provide nearly 8,500 beds and improve conditions for many inmates

## Capacity Development (Operations, Maintenance, Sustainment/Training, etc.):

- \$873.2 million invested to date for all programs
- \$165.9 million ongoing

### **Iragi Funded Projects**

As Iraq's government and economy grow, the country is beginning to fund many of its own reconstruction projects. Currently, GRD is overseeing construction of Iraqi funded projects for:

- One Foreign Military Sales (FMS) project for the Umm Qasr Pier and Seawall at \$44.9 million
- 31 ongoing Iraqi Commanders Emergency Response Program (ICERP) projects for a total of \$25.3 million and 4 completed ICERP Projects for a total of \$4.0 million

(**Note:** Data was compiled from the Iraq Reconstruction Management System (IRMS) database of construction projects in Iraq. Data is pulled from the GRD Benchmark table in IRMS. Data is subject to change as more project information is entered. This does not include non-construction investments such as equipment purchases, training, and some security.)